

Manhole Inspection Summary

Manhole # S13Q__017MH

Printed On: 2/20/2009

Page 1 of 4

Inspection ☐ Is Incomplete Rating: **4) Poor**

Record Plat: **13Q** Node: **017** Status: **Found**

Insp Date: **3/18/08 1:27 PM**

Incomplete Comments

Crew: **skwj**
Inspector: **wjenkins**
Firm: **PER**

Location Address: **2408 Wilkens Ave**

Cross Street: **Hurley Ave**

Manhole Type: **Inline** Location: **Sidewalk** Ground Conditions: **Dry**

☐ Prev. Rehab Weather: **Dry** Subject To Ponding: **None**

Comments **Unable to take 12 Oclock measurements due to sediment in channel....**

Cover Shape: **Circular** Diameter: **25.** (in.) Length: **0** (in.) Dist A/B Grade: **0** (in.)
75

Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**

Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

Frame Offset: **0** (in.) Condition: ☐ Sound ☐ Cracked ☒ **Leaks**

Chimney / Frame Adjustment ☐ Exists Material: ☐ Parged Height: **0** (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Corbel Material: ☐ Parged Type:

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☒ **Wall**

Barrel Material: ☐ Parged

Shape: Diameter: **0** (in.) Length: **0** (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Bench ☐ Exists Material: ☐ Parged

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Channel Material: ☐ Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth: **0**

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Steps Count: **0** Missing: **0** ☐ Corroded

Surcharge ☒ **Evidence Of Surcharge** Depth: **4** (ft.) ☐ Active Surcharge Present

Location View



Top View



Miscellaneous



frame adjustment infiltration

Misc



frame view

Defect 4



corbel infiltration

Defect 2



Channel condition debris

Defect 1



corbel infiltration, evidence of surcharging
4 feet

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Page 4 of 4

0 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: 0 (in.)

Pipe Material: ☐ Pipe Lined

Invert Depth: 0.00 (ft.) Flow Characteristics: **Slow**

Deposits: ☐ None ☒ **Mud** ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 8 (in.) Deposits Extent: **Medium**

Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

Drop:

Angled: Reading: **0.00** (ft.)

Inv Depth: **0.00** (ft.)

Drop Condition:

Connects To: **Manhole**

☐ Possible Illicit Connection

0 in. Circular Gravity Sewer
Pipe In @ 6 O'Clock

6 O'Clock Inflow



Pipe Height: 0 (in.)

Pipe Material: ☐ Pipe Lined

Invert Depth: 0.00 (ft.) Flow Characteristics: **Slow**

Deposits: ☐ None ☒ **Mud** ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 8 (in.) Deposits Extent: **Medium**

Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

Drop:

Angled: Reading: **0.00** (ft.)

Inv Depth: **0.00** (ft.)

Drop Condition:

Connects To: **Manhole**

☐ Possible Illicit Connection